OIPE JC25 FEB 28 2005 PATENT & TRADEMARK OFFICE

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HDP/SB/21 based on PTO/SB/21 (08-00)

AF

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	**09/594,586**
Filing Date	June 15, 2000
Inventor(s)	Joseph M. CANNON et al.
Group Art Unit	2682
Examiner Name	Marceau Milord
Attorney Docket Number	29250-000910/US

ENCLOSURES *(check all that apply)*

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request (contained in Notice of Appeal)
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Assignment Papers *(for an Application)*
- ☐ Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)
- ☒ Appeal Communication to Group *(Notice of Appeal, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) *(please identify below):*

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name John E. Curtin	Reg. No. 37,602
Signature			
Date	February 28, 2005		

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT ($) 500

Complete if Known	
Application Number	09/594,586
Filing Date	June 15, 2000
First Named Inventor	Joseph M. CANNON
Examiner Name	Marceau Milord
Art Unit	2682
Attorney Docket No.	29250-000910/US

METHOD OF PAYMENT *(check all that apply)*

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, PLC

The Director is authorized to: *(check all that apply)*
☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	

SUBTOTAL (1) ($) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims		-20 **	0	X		=	0
Independent Claims		-3 **	0	X		=	0
Multiple Dependent						=	0

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 0

***or number previously paid, if greater; For Reissues, see above*

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	500
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive – unavoidable	
1453	1500	2453	750	Petition to revive – unintentional	
1501	1400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
				Other fee (specify) ____	

***Reduced by Basic Filing Fee Paid** **SUBTOTAL (3)** ($)500

4. SEARCH/EXAMINATION FEES

1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee

SUBTOTAL (4) ($)0

SUBMITTED BY

Complete *(if applicable)*

Name (Print/Type)	John E. Curtin	*Registration No. (Attorney/Agent)*	37,602	*Telephone*	(703) 668-8000
Signature				*Date*	February 28, 2005

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FEB 28 2005
JC25
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Appeal No. _____

Appellants:	Joseph M. CANNON et al.
Application No.:	09/594,586
Group No.:	2682
Filed:	June 15, 2000
Examiner:	Marceau Milord
For:	METHODS AND SYSTEM FOR CONFIGURING WIRELESS DEVICES
Attorney Docket No.:	29250-000910/US

BRIEF ON APPEAL ON BEHALF OF APPELLANT

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Appeal Brief - Patents

February 28, 2005

03/01/2005 SSITHIB1 00000142 09594586
01 FC:1402 500.00 OP

OIPE JC25
FEB 28 2005
PATENT & TRADEMARK OFFICE

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FEB 28 2005
PATENT & TRADEMARK OFFICE

BRIEF ON BEHALF OF APPELLANT

In support of the Notice of Appeal filed January 13, 2005, appealing the Final Rejection mailed July 13, 2004, Appellant hereby provides the following remarks.

I. REAL PARTY IN INTEREST

The present application is assigned to Lucent Technologies Inc., by an Assignment recorded on June 15, 2000, Reel 010917, Frame 0386.

II. RELATED APPEALS AND INTERFERENCES

The Appellant does not know of any appeals or interferences which would directly affect or which would be directly affected by, or have a bearing on, the Board's decision in this Appeal.

III. STATUS OF THE CLAIMS

The claims reproduced in the attached Appendix A are the claims on Appeal. Each of these claims is currently pending in the application.

IV. STATUS OF ANY AMENDMENTS FILED SUBSEQUENT TO THE FINAL REJECTION

A Request for Reconsideration ("Request") dated October 12, 2004 was filed with the U.S. Patent and Trademark Office in response to the Final Rejection. Appellants presume that this Request will be considered and entered by the Examiner. A part of the Request asked that the Final Rejection be withdrawn as being premature. To date, Appellants have not received a written indication of such a withdrawal.

V. SUMMARY OF THE CLAIMED SUBJECT MATTER

Wireless devices, such as cellular and cordless telephones, have been around for a number of years. In an attempt to capture more and more customers, manufacturers of wireless

devices have incorporated more and more features into their devices. Today, many wireless devices allow users to customize the features of a given device to suit their own, unique needs.

As the number of features has increased, so has the degree of difficulty in learning to use all or some of the features. Typically, a manufacturer will provide an instruction booklet to aid the user in programming or otherwise learning about the features of a wireless device. In addition to an instruction booklet, often times a manufacturer will design its device so that the features can be accessed via a built-in set-up or menu screen which is a part of the device.

These solutions to the problem of educating a user about the workings of her device are sufficient provided the user has access to the instruction booklet or provided the set-up menu is easy to use. Even when these conditions are met, it is tedious to require a user to repeat the same steps in order to program a second wireless device with the same features. (See Specification, pages 1-2.)

The present invention provides methods and systems for configuring a wireless device without the need to refer to an instruction manual or set-up menu and which are capable of configuring more than one wireless device without repeating the same steps over and over again.

These methods comprise displaying wireless device settings within a web-site, web page, e-mail menu or the like which can be remotely located from a wireless device.

Once the settings are displayed, a user can select or adjust the settings. The selected/adjusted settings represent a configuration which can be transmitted to a wireless service provider or network which then transmits the configuration to a wireless device identified by the user.

In the same manner, the configuration may be sent to any number of wireless devices identified by the user. Examples of some wireless devices are cellular and cordless telephones.

Alternatively, the configuration may be transmitted directly to the wireless device without going through a wireless service provider. This becomes useful when a user wishes to configure more than one wireless device and has physical access to each device she desires to configure. (See Specification, pages 2-3.)

Referring to FIG. 1 (Appendix B), there is shown an example of a system 1 which can be used to configure a wireless device 6 according to one embodiment of the present invention. More specifically, the system 1 comprises configuration interface or means 2, wireless service provider or network 3 and wireless device 6. As envisioned by the example shown in FIG. 1, a user of wireless device 6 can configure this device 6 via the components shown in FIG. 1 as follows.

To begin with, a user accesses the configuration interface 2 in order to adjust or otherwise select the features and settings of device 6. It should be understood that the interface 2 may comprise any number of devices, such as a display of some sort, a keyboard or keypad, and even an audio interface. In addition, it should be understood that the display, keyboard/keypad or audio interface may be a part of a larger device such as a computer, a wireless device (e.g., cellular or cordless telephone) or personal digital assistant ("PDA") to give just a few examples. In the example which follows it will be assumed that the interface 2 comprises some sort of computer and display.

More specifically, in an illustrative embodiment of the present invention, the interface 2 is adapted to display wireless device features and/or settings 9 within a web site or web page 7.

This web site or page 7 may comprise the web site of the manufacturer of wireless device 6 or another entity responsible for helping the user configure her wireless device 6, e.g., a provider of wireless service. (See Specification, pages 4-5.)

Interface 2 is adapted to display the features and settings 9 of wireless device 6 which may be selected or adjusted by the user. In an illustrative embodiment of the invention, to enable the system 1 to transmit selections or adjustments made by a user to the wireless device 6, the user must first enter at least a telephone or communication number into interface 2 which identifies wireless device 6. Interface 2 is adapted to receive the number input by the user and to send or otherwise transmit substantially the same number to wireless service provider 3. Optionally, the user may enter other information and the interface 2 may be adapted to receive other information, such as an account number, password or other identification information, for example.

Upon receiving the number and/or other information from interface 2, provider 3 is adapted to select a database 8 which comprises the features and settings which correspond to the wireless device identified by the communications number. Provider 3 may also be adapted to establish a connection between interface 2 and the wireless device.

After the user has input a telephone number or another number identifying device 6, she may then select or adjust the features/settings (collectively referred to below as "settings" or "configuration") as desired. As before, interface 2 is adapted to receive these settings and to transmit substantially the same settings to provider 3. Upon receiving the settings, provider 3 is adapted to select or adjust the settings for device 6 which are stored in database 8. Thereafter,

provider 3 is adapted to transmit substantially the same settings to wireless device 6 to insure that device 6 will function as the user desires.

Though FIG. 1 shows the interface 2 and provider 3 as two separate units, it should be understood that these units may be combined into one or further broken down into additional units. (See Specification, pages 5-6.)

In an illustrative embodiment of the invention, the provider 3 is adapted to transmit the settings to the wireless device 6 via a datalink or means *5*. This datalink may be a wireless link or may comprise a hard-wired link. In an illustrative embodiment of the invention, the datalink *5* comprises a radio frequency, wireless link or the like. Though only one wireless device 6 is shown, it should be understood that the same configuration can be transmitted to any number of devices identified by the user.

In sum, the system 1 allows a user to select or adjust settings of her wireless device 6 without the need to refer to an instruction manual or use a cumbersome set-up menu incorporated within the device 6.

Though it has been assumed in the discussion just finished that device 6 is not physically close to interface 2, the invention is not so limited. Device 6 may alternatively comprise a cellular or cordless telephone located near or far from interface 2 or provider 3. Path *5* may alternatively comprise a hardwired or wireless pathway depending on the needs of device 6.

Some further comments before moving on to another embodiment of the invention seem appropriate at this time. First, though it is shown as being a part of the provider 3, the database 8 may alternatively be a part of interface 2, wireless device 6 or another device. Second, though the discussion above used as its example a web page or web site 7, it should be understood that

any kind of network based menu may be used, such as an e-mail menu, PDA menu, intranet menu or an extranet menu to name just a few additional examples. In yet another embodiment, interface 2 can be adapted to display a wireless device (e.g., cellular telephone) menu. Between provider 3 and interface 2 is path 4. This path may comprise a wired link, wireless link or some combination of the two which links the provider 3 and interface 2 together, such as a link capable of sending the settings as an e-mail to device 6. (See Specification, pages 6-7.)

FIG. 2 (Appendix B) depicts another illustrative embodiment of the invention. 15 More particularly, FIG. 2 shows a system 10 which comprises configuration interface 20 and wireless device 22 linked via a datalink 21. Unlike the embodiment shown in FIG. 1, there is no wireless service provider in this embodiment. Instead, once a user selects or otherwise adjusts the features 29 she desires these can be sent directly to the wireless device 22. In an illustrative embodiment of the invention, the interface 20 comprises a keypad of a "master" wireless device, such as a cellular telephone while the wireless device 22 comprises a "slave". These devices are so named because the interface 20 is used to select or adjust the settings of the device 22. This second embodiment illustrates the fact that, for example, the present invention envisions embodiments where one wireless device can be used to adjust the features of a second wireless device. Though only one slave, wireless device is shown in FIG.2, it should be understood that the invention is not so limited. Rather, any number of slave devices can be connected to the master device or interface 20.

Stepping back a little, once the interface 20 receives the settings from a user, it is adapted to store these settings. Once stored, the interface may be further adapted to transmit substantially the identical settings to slave wireless device 22. Typically, path 21 will comprise a hard-wired

path though a wireless path may be utilized as well. In an alternative embodiment of the invention, the interface 20 may be adapted to carry out substantially all of the functions of the wireless service provider 3 shown in FIG. 1, the difference being that the provider 3 is typically a part of a network of some sort while the interface 20 need not be part of a network. (See Specification, pages 7-8.)

Up until now, both examples given above have assumed that a user accesses either interface 2 or 20 in order to input a new configuration for a wireless device. This need not be the case. In yet another embodiment of the invention, a user may direct that a previously stored or existing configuration be transmitted to wireless devices 6 or 22. Likewise, interfaces 2 and 20 may be adapted to transmit previously stored or existing configurations to devices 6 or 22. The ability to use existing or stored configurations solves one of the problems discussed initially; having to repeat identical steps in order to program or otherwise configure the operation of a second device. Instead of repeating steps, all a user need do is to instruct the interface 2 or 20 to transmit the identical configuration to a second wireless device 6 or 22. Similarly, this feature allows a user to reuse configurations she has previously used before and now wishes to reuse for one reason or another. Collectively, an existing or previously stored configuration can be referred to as an "existing" configuration.

In both embodiments, the user is not required to refer to a reference manual. In the embodiment shown in FIG. 1, the user need not even use a keypad of her wireless device to control its settings. In the embodiment shown in FIG.2, if a user has more than one wireless device her second (or more) wireless device 22 may be configured by her first or master device 20. When the wireless device 22 comprises a cellular telephone, a user can send the

existing settings for her first cellular telephone 20 to her second one 22. In an alternative embodiment of the invention, the interface and wireless devices may utilize Bluetooth™ based methods and devices to exchange information, such as a user s selected settings. (See Specification, pages 8-9.)

It is expected that the configuration selected by a user will typically be transmitted to her wireless device soon thereafter. In an alternative embodiment of the invention, however, the provider 3 or interface 20 may be adapted to transmit the configuration/settings to a wireless device after a predetermined time. In other words, the provider 3 or interface 20 may be adapted to transmit the configuration/settings according to a schedule or the like. For example, suppose a user knows that she will be attending a meeting from 9:30 a.m. to 11:30 a.m. During this time she does not want her wireless device 6 to ring because the ringing might disrupt the meeting. So, the user accesses interface 2 (or 20), selects a ringing setting 9 and adjusts it so that it will turn off sometime at or before 9:30 a.m. If desired, the user can also adjust the ringing setting so that the wireless 6 begins to ring again on or after 11:30 a.m.

This is just one example of a scheduled transmission or selected settings. In other embodiments the schedule may comprise daily, weekly, monthly or periodic transmission of selected settings.

Both embodiments allow a user to "remotely" configure her wireless device using a user friendly interface. That is, the embodiments shown in FIGS. 1 and 2 allow a user to easily configure wireless devices 6 or 22, respectively, without ever holding devices 6 or 22. Sometimes the invention allows a user to configure a wireless device from a truly remote location, as is the case in the embodiment shown in FIG. 1. Other times, the invention allows a

user to configure her wireless device by connecting it to a master interface or device which may be located remotely or locally.

Sometimes wireless devices fail to correctly receive information sent to them. Realizing this, the present invention envisions embodiments which take this into account. For example, in one embodiment of the invention the provider 3 or interface 20 is adapted to repeatedly transmit substantially the same configuration until the wireless device 6 or 22 receives a correct transmission.

Though the above description focuses on devices, it should be understood that the present invention also envisions methods for carrying out the features and functions of the present invention. (See Specification, pages 8-10.)

Appellants respectfully note that the above summary of the invention, including any indication of reference numerals, drawings, figures, paragraphs, page numbers, etc. (collectively referred to as "descriptions" of the application) have been provided solely to comply with the U.S. Patent and Trademark Office's rules concerning the appeal of the claims of the present application. As such, the descriptions above are merely exemplary and should not be construed to limit the claims of the present application in any way whatsoever.

VI. ISSUES TO BE REVIEWED ON APPEAL

(i) Whether claims 1-62 are obvious based on U.S. Patent No. 6,085,098 to Moon et al. ("Moon") in combination with U.S. Patent No. 6,549,786 to Fraccaroli ("Fraccaroli")?

VII. ARGUMENTS

A. Appellants request written indication as to whether the Final Rejection has been withdrawn as being premature.

The Final Office Action presented a new ground of rejection based on 35 U.S.C. §103(a), namely, it rejected claims 1-62 based on a combination of Moon and Fraccaroli. Appellants respectfully submit that this new ground of rejection was not necessitated by an amendment of the claims by Appellants nor based on information submitted in an Information Disclosure Statement. Accordingly, in accordance with MPEP 706.07, Appellants respectfully submit that the Final Office Action is premature and request that the Board enter a decision indicating that the finality of the Final Office Action be withdrawn.

Appellants note that none of the claims of the present application were amended in Appellants' first and only response which was filed on April 20, 2004.

On October 8, 2004, Appellants' attorney left a telephone message with the Examiner requesting withdrawal of the finality of the pending Office Action.

On October 12, 2004, Appellants' attorney received a voicemail message from the Examiner indicating that the finality had been withdrawn.

Appellants thanked the Examiner for his prompt response and requested written acknowledgement of the withdrawal of the finality of the Office Action. To date, however, no such acknowledgement has been received.

B. The Section 103 Rejections

Claims 1-62 were rejected under 35 U.S.C. §103(a) as being unpatentable over Moon in view of Fraccaroli. Appellants respectfully disagree and traverse these rejections for at least the following reasons.

As the Final Office Action points out, Moon does not disclose the step of transmitting "selected wireless device settings to a wireless service provider; wherein displaying comprises displaying the settings within a web page."

To overcome these deficiencies, the Final Office Action cites Fraccaroli. However, Fraccaroli does not overcome these deficiencies.

Fraccaroli discloses the generation of matching profiles to allow users associated with the matching profiles to be put in contact with one another. In sum, Fraccaroli is aimed at the location of people, using their mobile devices, to enable a dating service or the like. There is no disclosure or suggestion in Fraccaroli that the information, used to match mobile users, is at all related to "wireless device settings," as is required by the claims of the present invention.

In addition, there is no disclosure or suggestion that these wireless device settings are displayed within a web page, as is required by dependent claims 5, 21, 36 and 51 of the present invention.

The "wireless device settings" of the claims of the present invention are wholly unrelated to matching profiles of users or the location of users of mobile devices. Instead, these features relate to the operation of a particular wireless device (see page 1, line 22 to page 2, line 14; and page 2, line 21 through page 3, line 19).

Accordingly, Appellants respectfully request that the Board reverse the decision of the Examiner and grant allowance of claims 1-62.

IX. CONCLUSION

Accordingly, for at least the aforementioned reasons, Appellants respectfully request that the Honorable Members of the Board of Patent Appeals and Interferences reverse each of the

outstanding rejections, and allow each of the pending claims, in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No.08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By: _____

John E. Curtin, Reg. No. 37,602
P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

JEC:psy

APPENDIX A

1. (Original) A method for configuring a wireless device comprising:

displaying wireless device settings;

transmitting selected wireless device settings to a wireless service provider.

2. (Original) The method as in claim 1 further comprising transmitting the substantially same settings to a wireless device.

3. (Original) The method as in claim 2 wherein the wireless device comprises a cellular telephone.

4. (Original) The method as in claim 2 wherein the wireless device comprises a cordless telephone.

5. (Original) The method as in claim 1 wherein displaying comprises displaying the settings within a web page.

6. (Original) The method as in claim 1 wherein displaying comprises displaying the settings within an e-mail menu.

7. (Original) The method as in claim 1 wherein displaying comprises displaying the settings within a PDA menu.

8. (Original) The method as in claim 1 wherein displaying comprises displaying the settings within a wireless device menu.

9. (Original) The method as in claim 2 wherein transmitting comprises transmitting the selected settings according to a schedule.

10. (Original) The method as in claim 2 wherein transmitting comprises repeatedly transmitting the selected settings until the wireless device receives the transmission.

11. (Original) The method as in claim 2 wherein the selected settings are transmitted to a wireless device identified by a wireless device communications number.

12. (Original) The method as in claim 11 wherein the communications number comprises a telephone number.

13. (Original) The method as in claim 1 wherein the selected settings comprise an existing configuration.

14. (Original) The method as in claim 1 wherein the selected settings comprise a new configuration.

15. (Original) The method as in claim 1 wherein the selected settings comprise cellular telephone settings.

16. (Original) The method as in claim 1 wherein the selected settings comprise cordless telephone settings.

17. (Original) A system for configuring a wireless device comprising:

a configuration interface adapted to display wireless device settings and to transmit selected wireless device settings to a wireless service provider.

18. (Original) The system as in claim 17 further comprising a wireless service provider adapted to transmit substantially the same selected settings to a wireless device.

19. (Original) The system as in claim 18 wherein the wireless device comprises a cellular telephone.

20. (Original) The system as in claim 18 wherein the wireless device comprises a cordless telephone.

21. (Original) The system as in claim 17 wherein the interface is adapted to display the settings within a web page.

22. (Original) The system as in claim 17 wherein the interface is adapted to display the settings within an e-mail menu.

23. (Original) The system as in claim 17 wherein the interface is adapted to display the settings within a PDA menu.

24. (Original) The system as in claim 17 wherein the interface is adapted to display the settings within a wireless device menu.

25. (Original) The system as in claim 18 wherein the provider is adapted to transmit the selected settings according to a schedule.

26. (Original) The system as in claim 18 wherein the provider is adapted to repeatedly transmit the selected settings until the wireless device receives the transmission.

27. (Original) The system as in claim 18 wherein the provider is adapted to transmit the selected settings to the wireless device upon receiving a wireless device communications number which identifies the wireless device.

28. (Original) The system as in claim 27 wherein the communications number comprises a telephone number.

29. (Original) The system as in claim 17 wherein the selected settings comprise an existing configuration.

30. (Original) The system as in claim 17 wherein the selected settings comprise a new configuration.

31. (Original) The system as in claim 17 wherein the selected settings comprise cellular telephone settings.

32. (Original) The system as in claim 17 wherein the selected settings comprise cordless telephone settings.

33. (Original) A method for configuring a wireless device comprising:

displaying wireless device settings;

transmitting selected wireless device settings to a wireless device.

34. (Original) The method as in claim 33 wherein the wireless device comprises a cellular telephone.

35. (Original) The method as in claim 33 wherein the wireless device comprises a cordless telephone.

36. (Original) The method as in claim 33 wherein displaying comprises displaying the settings within a web page.

37. (Original) The method as in claim 33 wherein displaying comprises displaying the settings within an e-mail menu.

38. (Original) The method as in claim 33 wherein displaying comprises displaying the settings within a PDA menu.

39. (Original) The method as in claim 33 wherein displaying comprises displaying the settings within a wireless device menu.

40. (Original) The method as in claim 33 wherein transmitting comprises transmitting the selected settings according to a schedule.

41. (Original) The method as in claim 33 wherein transmitting comprises repeatedly transmitting the selected settings until the wireless device receives the transmission.

42. (Original) The method as in claim 33 wherein the selected settings are transmitted to a wireless device identified by a wireless device communications number.

43. (Original) The method as in claim 42 wherein the communications number comprises a telephone number.

44. (Original) The method as in claim 33 wherein the selected settings comprise an existing configuration.

45. (Original) The method as in claim 33 wherein the selected settings comprise a new configuration.

46. (Original) The method as in claim 33 wherein the selected settings comprise cellular telephone settings.

47. (Original) The method as in claim 33 wherein the selected settings comprise cordless telephone settings.

48. (Original) A system for configuring a wireless device comprising:

a configuration interface adapted to display wireless device settings and to transmit selected wireless device settings to a wireless device.

49. (Original) The system as in claim 48 wherein the wireless device comprises a cellular telephone.

50. (Original) The system as in claim 48 wherein the wireless device comprises a cordless telephone.

51. (Original) The system as in claim 48 wherein the interface is adapted to display the settings within a web page.

52. (Original) The system as in claim 48 wherein the interface is adapted to display the settings within an e-mail menu.

53. (Original) The system as in claim 48 wherein the interface is adapted to display the settings within a PDA menu.

54. (Original) The system as in claim 48 wherein the interface is adapted to display the settings within a wireless device menu.

55. (Original) The system as in claim 48 wherein the interface is adapted to transmit the selected settings according to a schedule.

56. (Original) The system as in claim 48 wherein the interface is adapted to repeatedly transmit the selected settings until the wireless device receives the transmission.

57. (Original) The system as in claim 48 wherein the interface is adapted to transmit the selected settings to the wireless device upon receiving a wireless device communications number which identifies the wireless device.

58. (Original) The system as in claim 57 wherein the communications number comprises a telephone number.

59. (Original) The system as in claim 48 wherein the selected settings comprise an existing configuration.

60. (Original) The system as in claim 48 wherein the selected settings comprise a new configuration.

61. (Original) The system as in claim 48 wherein the selected settings comprise cellular telephone settings.

62. (Original) The system as in claim 48 wherein the selected settings comprise cordless telephone settings.

FEB 28 2005
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APPENDIX B

FIG. 1

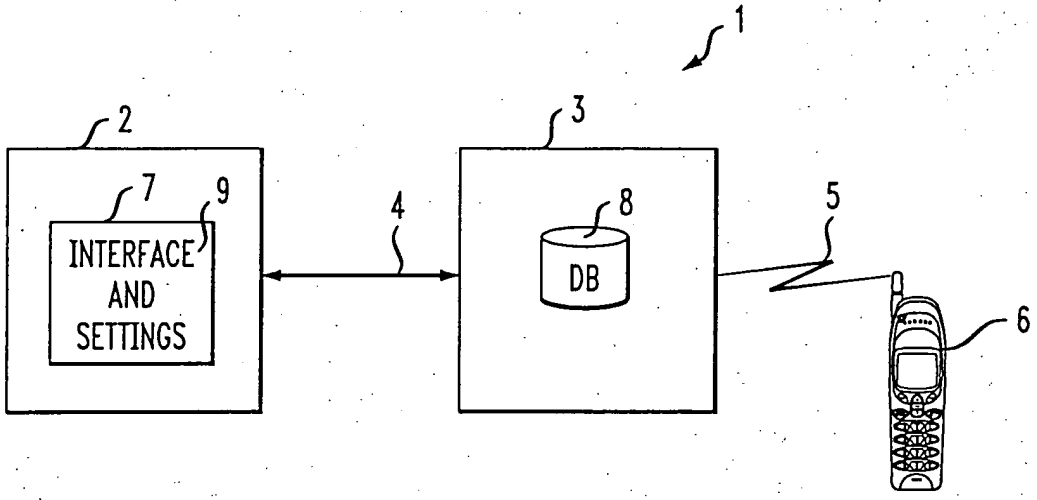


FIG. 2

